BEST AVAILABLE COPY

11/27/84 U8130-1 A

OKLAHOMA BUSINESS BULLETIN

CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

ISSN 0030-1671

November 1984 VOL. 52, ISSUE 11

SUMMARY OF INDICATORS

Category	8 Mos. '84	8 Mos. '83	Aug. '84	Percentage Change 8 Mos. '84/83	Percentage Change Aug/July '84
Personal Income (Monthly Average)[a]					
Unadjusted ($000,000)	3,367	3,098	3,426	8.7	0.6
Adjusted for CPI ($000,000)	1,089.3	1,046.0	1,094.6	4.1	-3.1
Crude Oil Production (000 bbl)[b]	98,986	92,859	14,519	6.6	3.7
Industrial Power Sales (000,000 Kwh)[c]	5,330	5,046	703	5.6	1.6
Total Bank Deposits ($000,000)[d]					
Demand	7,533	NA	7,485	NA	-3.7
Savings	24,558	NA	25,342	NA	0.5
Savings and Loan Associations ($000,000)					
Assets	8,766	7,686	9,148	14.1	0.5
New Mortgage Loans Made	1,082	1,080	121	0.2	0.8
Employment[a,e]					
Total Labor Force (000)	1,563	1,551	1,593	0.8	-0.1
Total Employment (000)	1,450	1,400	1,486	3.6	-0.2
Unemployment Rate (%)	7.3	9.7	6.7	—	—

NA = Not Available.
[a]Includes revisions in previous month's data.
[b]7 months and July data.
[c]Sales of larger privately owned utility companies.
[d]Total deposits of the Federal Reserve Member Banks; Savings includes all types of NOW accounts.
[e]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	Aug. '84 Adjusted	Aug. '84 Unadjusted	Adjusted[a] '84/'83 8 Mos.	Adjusted[a] 1984 Aug/July	City	Aug. '84 Adjusted	Aug. '84 Unadjusted	Adjusted[a] '84/'83 8 Mos.	Adjusted[a] 1984 Aug./July
Ada	15,301	15,470	13.8	3.8	Idabel	4,618	4,398	4.9	8.3
Altus	12,858	12,021	8.8	16.8	Lawton	40,801	39,767	12.5	5.4
Alva	4,353	4,266	7.0	13.6	McAlester	15,167	15,598	15.3	2.0
Anadarko	4,970	5,241	9.7	-0.3	Miami	10,126	10,138	11.9	5.2
Ardmore	20,292	20,581	11.3	3.9	Midwest City	36,591	36,622	15.1	1.6
Bartlesville	29,038	31,106	9.4	5.4	Norman	45,802	48,028	12.2	9.2
Blackwell	3,679	3,578	7.1	7.3	Oklahoma City	307,961	315,949	14.8	0.1
Broken Arrow	15,778	16,558	8.4	-14.5	Okmulgee	6,914	6,761	6.8	4.6
Chickasha	11,622	11,223	5.3	6.2	Pauls Valley	4,237	4,222	10.1	0.5
Clinton	7,208	7,217	3.9	3.5	Pawhuska	2,730	2,782	14.9	8.4
Cushing	6,375	6,135	30.6	0.4	Ponca City	16,368	16,120	3.2	4.4
Del City	11,550	11,446	12.2	3.1	Poteau	4,739	4,648	5.3	9.2
Duncan	17,228	16,722	7.2	3.1	Sand Springs	10,185	10,433	4.5	-1.5
Durant	7,850	7,756	11.9	5.1	Sapulpa	10,636	10,481	22.9	3.5
Edmond	29,587	30,097	9.6	3.0	Seminole	5,740	5,924	3.5	-1.1
Elk City	6,542	6,477	1.5	6.0	Shawnee	19,339	19,095	13.9	6.6
El Reno	8,844	8,694	10.9	3.5	Stillwater	18,117	20,115	17.8	3.9
Guthrie	5,393	5,362	7.6	6.3	Tahlequah	7,401	7,729	5.4	11.9
Guymon	4,561	4,512	4.2	14.4	Tulsa	240,353	239,928	4.2	3.4
Henryetta	5,407	5,396	17.1	5.1	Watonga	2,507	2,456	5.0	8.2
Hobart	2,752	2,678	4.1	14.5	Wewoka	1,867	1,757	4.7	11.3
Holdenville	2,476	2,468	15.8	1.5	Woodward	12,244	12,156	5.6	16.0
Hugo	3,735	3,652	10.2	6.2	**Total**	1,061,842	1,073,763	10.3	3.0

[a]Percentage Change

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	8 Mos. '84	8 Mos. '83	Aug. '84 Adjusted	Aug. '84 Unadjusted	Percentage Change 8 Mos. '84/'83	Aug./July '84 Adjusted	Aug./July '84 Unadjusted
OKLAHOMA CITY MSA							
Food	1,368,228	1,092,163	188,186	189,821	25.3	2.7	-0.1
Apparel	150,221	143,205	17,951	16,845	4.9	1.0	4.3
General Merchandise	567,623	531,917	68,435	70,151	6.7	0.3	6.1
Furniture	214,846	190,249	26,735	27,790	12.9	-0.3	0.5
Lumber	211,836	191,333	24,185	28,053	10.7	2.0	4.2
Auto Dealers	920,411	834,467	127,618	110,970	10.3	16.0	13.5
Service Stations	185,535	172,401	22,027	24,379	7.6	-3.2	-2.6
All Other	559,096	491,490	75,426	75,051	13.8	10.1	4.3
Total	4,177,796	3,647,225	550,563	543,060	14.6	5.7	4.1
TULSA MSA							
Food	699,926	773,594	83,874	84,512	-9.5	-1.1	0.0
Apparel	124,018	126,839	15,425	15,383	-2.2	0.5	10.4
General Merchandise	262,705	236,160	33,164	35,586	11.3	-1.3	7.2
Furniture	163,277	134,554	20,349	20,618	21.4	-2.5	-1.8
Lumber	124,771	123,253	15,074	17,589	1.2	-1.6	-1.2
Auto Dealers	677,780	614,491	93,973	81,717	10.3	16.0	13.5
Service Stations	152,101	141,332	18,057	19,986	7.6	-3.2	-2.6
All Other	375,749	321,695	48,422	52,430	16.8	0.1	-2.3
Total	2,580,327	2,471,918	328,338	327,821	4.4	3.3	3.5
ENID MSA							
Food	69,190	56,057	8,858	9,523	23.4	-6.1	-5.3
Apparel	13,545	17,862	1,588	1,428	-24.2	6.1	-8.8
General Merchandise	33,232	32,755	4,335	4,071	1.5	-1.3	-5.4
Furniture	11,985	11,406	1,405	1,472	5.1	-6.4	-4.9
Lumber	17,352	18,387	2,201	2,595	-5.6	7.9	17.4
Auto Dealers	71,205	64,557	9,875	8,585	10.3	16.0	13.5
Service Stations	13,111	12,183	1,556	1,723	7.6	-3.2	-2.6
All Other	50,401	48,131	7,169	7,298	4.7	14.1	16.0
Total	280,021	261,338	36,987	36,695	7.2	4.9	4.0
LAWTON MSA							
Food	108,022	95,328	14,326	14,488	13.3	4.5	-3.1
Apparel	11,662	11,923	1,391	1,250	-2.2	2.6	0.0
General Merchandise	55,908	48,470	7,380	7,488	15.4	9.9	15.0
Furniture	19,274	17,030	2,298	2,393	13.2	3.9	-0.5
Lumber	16,913	13,779	1,844	1,947	22.8	-9.6	-11.6
Auto Dealers	97,580	88,469	13,533	11,765	10.3	16.1	13.5
Service Stations	17,021	15,819	2,025	2,240	7.6	-3.2	-2.6
All Other	20,661	22,546	2,097	2,245	-8.4	7.2	-26.6
Total	347,041	313,364	44,894	43,816	10.8	5.3	1.8
MUSKOGEE AREA							
Food	77,709	68,037	9,092	9,637	14.2	-12.2	-16.6
Apparel	10,462	11,073	1,324	1,276	-5.5	8.0	1.0
General Merchandise	25,397	24,300	3,025	2,866	4.5	0.1	2.4
Furniture	8,294	7,669	1,073	1,121	8.2	7.0	4.6
Lumber	10,304	7,506	1,130	1,402	37.3	-4.3	4.3
Auto Dealers	57,492	52,125	7,972	6,932	10.3	16.0	13.6
Service Stations	14,428	13,388	1,706	1,895	7.8	-3.0	-2.6
All Other	37,461	27,350	4,824	5,379	37.0	9.2	6.9
Total	241,547	211,448	30,146	30,508	14.2	1.1	-2.0
STATE[a]							
Durable Goods	4,178,898	3,813,647	557,782	522,971	9.6	10.5	7.8
Auto Dealers	2,637,284	2,391,022	365,668	317,966	10.3	16.0	13.5
Accessory Dealers	335,174	310,829	43,365	46,533	7.8	1.7	0.1
Total Automotive	2,972,458	2,701,851	409,033	364,499	10.0	14.3	11.6
Furniture	302,284	281,729	37,568	40,542	7.3	2.2	5.0
Household Appliances	191,981	167,319	23,396	24,886	14.7	-6.9	-9.3
Total Furniture and Appliances	494,265	449,048	60,964	65,428	10.1	-1.5	-0.9
Lumber and Building Materials	540,717	495,930	65,130	72,709	9.0	-1.0	-0.2
Hardware Stores	52,582	47,761	6,761	6,754	10.1	2.5	-3.8
Total Lumber, Building Materials & Hardware	593,299	543,691	71,891	79,463	9.1	-0.7	-0.5
Nondurable Goods	6,939,570	6,358,774	897,288	917,934	9.1	1.7	2.6
Apparel	474,303	596,447	54,677	52,176	-20.5	5.2	7.5
Drug Stores	129,994	117,649	16,897	16,607	10.5	5.1	8.9
Eating and Drinking Places	1,087,558	977,869	143,002	153,688	11.2	6.4	5.6
Food Group	2,707,645	2,403,253	344,825	356,543	12.7	-2.6	-1.8
Service Stations	655,374	609,200	77,595	86,145	7.6	-3.1	-2.6
Department Stores, Mail Order Houses and Variety Stores	1,503,956	1,303,358	195,598	192,737	15.4	3.7	10.0
Total Retail Trade	11,118,468	10,172,421	1,455,070	1,440,905	9.3	4.9	4.4

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	8 Mos. '84	8 Mos. '83	Aug. '84	Percentage Change 8 Mos. '84/'83	Percentage Change Aug./July '84
ENID MSA					
Employment (Number)					
Labor Force	31,875	32,275	32,000	-1.2	-0.3
Total Employment	29,913	29,613	30,100	1.0	-0.7
Unemployment Rate (%)	6.2	8.3	5.9	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	10,896	22,812	867	-52.2	13.3
Number of Units	156	298	12	-47.7	33.3
Residential—Multi Family					
Dollar Value ($000)	330	560	0	-41.1	0.0
Number of Units	11	13	0	-15.4	0.0
Nonresidential					
Commercial ($000)	5,661	13,812	1,192	-59.0	285.8
Industrial ($000)	0	321	0	—	0.0
Institutional ($000)	885	1,166	0	-24.1	0.0
Nonbuilding					
Streets and Highways ($000)	3,988	4,392	3,652	-9.2	—
All Other Nonbuilding ($000)	192	41	11	368.3	—
Total Construction ($000)	21,951	43,104	5,722	-49.1	432.8
LAWTON MSA					
Employment (Number)					
Labor Force	40,175	40,000	40,300	0.4	-3.8
Total Employment	37,863	37,313	38,000	1.5	-4.0
Unemployment Rate (%)	5.8	6.7	5.7	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	14,925	26,204	560	-43.0	-58.2
Number of Units	256	526	10	-51.3	-44.4
Residential—Multi Family					
Dollar Value ($000)	11,523	2,525	3,110	356.4	—
Number of Units	549	206	164	166.5	—
Nonresidential					
Commercial ($000)	4,583	4,653	588	-1.5	-8.4
Industrial ($000)	1,207	1,196	0	0.9	0.0
Institutional ($000)	1,990	100	1,500	E	—
Nonbuilding					
Streets and Highways ($000)	2,113	1,000	0	111.3	0.0
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	36,341	35,678	5,758	1.9	190.8
MUSKOGEE MA					
Employment (Number)[a]					
Labor Force	31,367	30,736	31,925	2.1	-1.2
Total Employment	28,075	27,182	29,050	3.3	-0.7
Unemployment Rate (%)	10.5	11.6	9.0	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	4,401	5,950	397	-26.0	-64.3
Number of Units	64	116	4	-44.8	-75.0
Residential—Multi Family					
Dollar Value ($000)	5,078	7,236	4,369	-29.8	—
Number of Units	67	294	46	-77.2	—
Nonresidential					
Commercial ($000)	1,330	5,381	61	-75.3	-59.3
Industrial ($000)	7,402	150	63	E	—
Institutional ($000)	460	1,764	0	-73.9	0.0
Nonbuilding					
Streets and Highways ($000)	2,420	244	0	E	0.0
All Other Nonbuilding ($000)	89	23	12	287.0	9.1
Total Construction ($000)	21,180	20,748	4,901	2.1	285.3

E = exceeds 600 percent.

[a]Includes revisions in some previous months.

Sources for all tables: Local utilities companies; 10th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Mary Long, Research Assistant.

Printed by University Printing Services. Seven hundred copies were prepared and distributed at a total of $500.00. Cost to the taxpayers of the State of Oklahoma: $312.00. November 1984.

The *Oklahoma Business Bulletin* is published each month by the Center for Economic and Management Research, 307 West Brooks, Room 4, Norman, Oklahoma 73019. November 1984, volume 52, number 11. Second class postage paid at Norman, Oklahoma 73070. Postmaster: Send address changes to the *Oklahoma Business Bulletin*, 307 W. Brooks, Room 4, Norman, Oklahoma 73019.

EQUAL OPPORTUNITY STATEMENT

This institution in compliance with Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, and other Federal laws and regulations does not discriminate on the basis of race, color, or national origin, sex, age, religion, handicap, or status as a veteran in any of its policies, practices or procedures. This includes but is not limited to admissions, employment, financial aid, and educational services.

Center for Economic and Management Research
University of Oklahoma
Norman, Oklahoma 73019
RETURN POSTAGE GUARANTEED

CONGRESSIONAL INFO. SERVICE/SRI
ATTN: ROBERTA B. MASON
4520 EAST-WEST HIGHWAY
BETHESDA, MD 20814

(2)

OKLAHOMA CITY AND TULSA MSAs

Category	8 Mos. '84	8 Mos. '83	Aug. '84	Percentage Change 8 Mos. '84/'83	Percentage Change Aug./July '84
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force	490,663	478,550	505,600	2.5	1.1
Total Employment	463,388	448,263	474,700	3.4	-0.2
Unemployment Rate (%)	5.6	7.3	6.1	—	—
New Mortgage Loans Made ($000)[a]	279	222	28	25.7	3.7
Bank Deposits ($000,000)[b]					
Demand Deposits	1,086	NA	1,056	NA	-9.9
Time and Savings Deposits	2,510	NA	2,593	NA	0.9
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	401,220	398,953	36,980	0.6	-17.4
Number of Units	6,914	6,965	648	-0.7	-13.3
Residential—Multi Family					
Dollar Value ($000)	121,389	238,600	17,876	-49.1	-22.8
Number of Units	5,297	7,819	802	-32.3	-19.3
Nonresidential					
Commercial ($000)	176,911	79,987	15,120	121.2	-56.6
Industrial ($000)	28,997	27,898	7,803	3.9	-10.2
Institutional ($000)	25,735	26,664	2,764	-3.4	-20.7
Nonbuilding					
Streets and Highways ($000)	28,778	37,142	3,985	-22.5	-60.1
All Other Nonbuilding ($000)	12,732	7,481	993	70.2	-69.5
Total Construction ($000)	795,762	816,724	85,520	-2.6	-33.3
TULSA MSA					
Employment (Number)					
Labor Force	373,438	374,813	379,400	-0.4	0.0
Total Employment	343,775	335,163	353,800	2.6	0.4
Unemployment Rate (%)	8.0	10.6	6.7	—	—
New Mortgage Loans Made ($000)[a]	252	242	44	4.1	18.9
Bank Deposits ($000,000)[b]					
Demand Deposits	773	NA	726	NA	-3.1
Time and Savings Deposits	1,847	NA	1,862	NA	-0.4
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	112,326	197,294	8,895	-43.1	-21.7
Number of Units	2,148	3,767	162	-43.0	-22.9
Residential—Multi Family					
Dollar Value ($000)	64,755	144,761	676	-55.3	-91.2
Number of Units	2,417	5,571	20	-56.6	-93.8
Nonresidential					
Commercial ($000)	159,612	53,576	15,590	197.9	14.5
Industrial ($000)	15,372	5,818	1,119	164.2	-73.9
Institutional ($000)	16,536	10,760	1,801	53.7	-61.5
Nonbuilding					
Streets and Highways ($000)	34,894	14,088	15,710	147.7	422.6
All Other Nonbuilding ($000)	4,223	3,136	428	34.7	-5.7
Total Construction ($000)	407,717	429,433	44,220	-5.1	-2.2

NA = Not Available.
E = exceeds 600 percent.
[a]By savings and loan associations.
[b]Total deposits of the Federal Reserve Member Banks; Savings includes all types of NOW accounts.

CONSTRUCTION, STATE

Category	8 Mos. '84	8 Mos. '83	Aug. '84	Percentage Change 8 Mos. '84/'83	Percentage Change Aug./July '84
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	597,946	735,909	51,160	-18.8	-22.4
Number of Units	10,479	13,203	897	-20.6	-18.8
Residential—Multi Family					
Dollar Value ($000)	228,538	436,371	27,715	-47.6	-16.3
Number of Units	9,359	15,887	1,115	-41.1	-20.2
Nonresidential					
Commercial ($000)	390,448	204,665	34,952	90.8	-35.6
Industrial ($000)	60,938	45,130	9,068	35.0	-32.7
Institutional ($000)	58,639	63,472	6,142	-7.6	-38.9
Nonbuilding					
Streets and Highways ($000)	135,783	135,087	34,883	0.5	107.4
All Other Nonbuilding ($000)	18,462	12,575	1,542	46.8	-61.0
Total Construction ($000)	1,490,755	1,633,210	165,463	-8.7	-16.3